

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### **FOIL and Factor pop quiz (version 16)**

**FOIL the expressions shown below:**

1.  $(x - 9)(x + 6)$

2.  $(x + 5)(x + 8)$

3.  $(x + 1)(x - 7)$

4.  $(x - 1)(x - 4)$

5.  $(x + 4)(x - 2)$

**Factor the expressions shown below:**

6.  $x^2 - 4$

7.  $x^2 + 10x + 16$

8.  $x^2 + 3x - 28$

9.  $x^2 - 2x - 8$

10.  $x^2 + 8x - 9$